

	Hits	Search Text	DBs
1	45	(intraamniotic or intra-amniotic) and (infection or inflammation)	US-PGPUB; USPAT; EPO; JPO; DERWENT
2	424	amniotic same (infection or inflammation)	US-PGPUB; USPAT; EPO; JPO; DERWENT
3	8	(amniotic same (infection or inflammation)) and calgranulin	US-PGPUB; USPAT; EPO; JPO; DERWENT
4	347	(preterm or pre-term) and amniotic and (infection or inflammation)	US-PGPUB; USPAT; EPO; JPO; DERWENT
5	6	(preterm or pre-term) and amniotic and (infection or inflammation) and calgranulin	US-PGPUB; USPAT; EPO; JPO; DERWENT
6	33	(preterm or pre-term) and amniotic and (infection or inflammation) and (defensin or calgranulin or HNP or "S100")	US-PGPUB; USPAT; EPO; JPO; DERWENT
7	96	calgranulin and assay and binding	US-PGPUB; USPAT; EPO; JPO; DERWENT
8	74	calgranulin and ELISA	US-PGPUB; USPAT; EPO; JPO; DERWENT
9	11	calgranulin and ELISA and amniotic	US-PGPUB; USPAT; EPO; JPO; DERWENT
10	132	calgranulin	US-PGPUB; USPAT; EPO; JPO; DERWENT
11	78	"S100" and assay and binding and amniotic	US-PGPUB; USPAT; EPO; JPO; DERWENT

	Hits	Search Text	DBs
12	54	(S100A8 or S100A9 or S100A12) and binding	US-PGPUB; USPAT; EPO; JPO; DERWENT
13	753	ELISA and ((mass adj spectro\$) same laser same desorption) and immobilized	US-PGPUB; USPAT; EPO; JPO; DERWENT
14	17	amniotic and (MRP8 or S100A8 or (calgranulin adj "A"))	US-PGPUB; USPAT; EPO; JPO; DERWENT
15	134	(protein same chip same array) and assay and ELISA and (MALDI or SELDI)	US-PGPUB; USPAT; EPO; JPO; DERWENT
16	40	(422/50 or 530/412-413 or 210/656 or 435/4 or 435/7.1-7.2 or 435/7.9 or 435/7.92 or 435/7.21 or 435/7.24 or 435/287.1 or 435/287.7 or 435/288.7 or 436/514 or 436/518 or 436/541 pr 436/63 or 436/824 or 436/173).ccls. and amniotic and (calgrnulin or MRP\$ or S100\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT
17	58	hydrophobic same antibod\$ same (substrate or surface) same ELISA	US-PGPUB; USPAT; EPO; JPO; DERWENT
18	20	(cIPHERGEN same (H4 or H50)) and (ELISA or antibod\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT
19	3	(cIPHERGEN same (H4 or H50)) and amniotic	US-PGPUB; USPAT; EPO; JPO; DERWENT
20	21	cIPHERGEN same (H4 or H50)	US-PGPUB; USPAT; EPO; JPO; DERWENT
21	7	hydrophobic same (S100\$ or MRP\$ or calgranulin) same antibod\$	US-PGPUB; USPAT; EPO; JPO; DERWENT

	Hits	Search Text	DBs
22	120	hydrophobic same (S100\$ or MRP\$ or calgranulin)	US-PGPUB; USPAT; EPO; JPO; DERWENT

## STN Columbus

STN search:

(FILE 'MEDLINE, EMBASE, BIOSIS, SCISEARCH, CAPLUS' ENTERED AT 11:08:47 ON 24 FEB 2005)

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L1          E ROMERO ROBERTO/AU
410 S E3 OR E4 OR E5
L2          E BUHIMSCHI IRINA/AU
259 S E1 OR E2 OR E3 OR E4
          E CHRISTNER ROBERT/AU
L3          33 S E2 OR E3 OR E4 OR E5 OR E6 OR E7
L4          689 S L1 OR L2 OR L3
L5          430 DUPLICATE REMOVE L4 (259 DUPLICATES REMOVED)
L6          139 S L5 AND (AMNIOTIC OR AMNION)
L7          6 S L6 AND (CALGRANULIN OR MRP OR S100)
L8          13 S L6 AND (PROBE OR ANTIBODY OR ANTIBODIES OR ELISA)
L9          10 S L4 AND (CALGRANULIN OR MRP OR S100)
L10         782 S (CALGRANULIN(W) (A OR B OR C))
L11         26 S L10 AND (AMNION OR AMNIOTIC)
L12         12 DUPLICATE REMOVE L11 (14 DUPLICATES REMOVED)
          E TI L2 1-12
L13         558 S (MRP(W) (8 OR 9 OR 10))
L14         7 S L13 AND (AMNION OR AMNIOTIC)
L15         3 DUPLICATE REMOVE L14 (4 DUPLICATES REMOVED)
L16         20 S (S100(W) (A8 OR A9 OR A12))
L17         0 L16 AND (AMNION OR AMNIOTIC)
L18         22 (L11 OR L14) AND (ASSAY OR ELISA OR ANTIBODY OR ANTIBODIES OR
          PROBE)
L19         8 DUPLICATE REMOVE L18 (14 DUPLICATES REMOVED)

L1          32072 S (CALGRANULIN OR S100 OR MRP)
L2          93864 S (AMNION OR AMNIOTIC)
L3          86 S L1 AND L2
L4          44 DUPLICATE REMOVE L3 (42 DUPLICATES REMOVED)
L5          16 S L4 AND (ANTIBODY OR ANTIBODIES OR ELISA OR IMMUNOASSAY OR PROBE)
L6          4 S L4 AND (PRETERM OR PRE-TERM)
L7          0 S L4 AND (MASS(W) SPECTROSCOPY)
L8          6 S L4 AND (MASS(W) SPECTROMETRY)
L9          1 S L4 AND HYDROPHOBIC
L10         6 S L4 AND (DEFENSIN OR HNP)
L11         6537 S L1 AND (ANTIBODY OR ANTIBODIES OR ELISA OR IMMUNOASSAY OR PROBE)
L12         10 S L11 AND (PRETERM OR PRE-TERM)
L13         4 DUPLICATE REMOVE L12 (6 DUPLICATES REMOVED)
L14         202 S L1 AND (ASSAY OR SUBSTRATE OR SURFACE) AND HYDROPHOBIC
L15         75 DUPLICATE REMOVE L14 (127 DUPLICATES REMOVED)
L16         1 S L14 AND (DEFENSIN OR HNP)
L17         68 S L1 AND (DEFENSIN OR HNP)
L18         38 DUPLICATE REMOVE L17 (30 DUPLICATES REMOVED)

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